

# State Planning Perspective

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FAA Partnership Conference

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# Airport System Planning Process

- Viable system of airports
- System performance measures
- Classification of airports
- Lays groundwork for integration of planning with programming process
- Minimizes ad hoc planning and programming
- Provides stature and permanence

# Airport Classification System


*The additional airport classification system is intended to clarify the contribution of each system airport in terms that the public can understand.*

- Regional Business Airport
- District Airport
- Community Airport
- Guides geometric and fundamental airport development



# Integrating Planning with Programming Process

- Have an adopted State Airport System Plan
- Documented planning information
- Pavement Management Program
- Airport Information Management System
- Understand System and Airport Objectives



OKLAHOMA  
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Project Name	Amount	Branch Name	Total Available	Insp. Available	Insp. Coverage(%)	2005	2006	2007	2008	2009
Fredrick Municipal	PDR	03-21	80000	80000	100	0	0	0	0	0
Fredrick Municipal	PDR	12-30	100000	100000	100	0	0	0	0	0

2005 2006 2007 2008 2009

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**Welcome to the Oklahoma Aeronautics Commission**


The mission of the Oklahoma Aeronautics Commission is to promote aviation. This has several aspects: the promotion of the aerospace industry, the maintenance and development of public airports, the encouragement of careers in aviation and making fellow Oklahomans aware of the importance of aviation to our state.



**OKLAHOMA  
AIRPORT GUIDE  
2004**



**GENERAL  
AVIATION**  
Airport Development



**Aerospace  
Industry**

Table with 11 columns: Project Name, Amount, Branch Name, Total Available, Insp. Available, Insp. Coverage(%)

Project Name	Amount	Branch Name	Total Available	Insp. Available	Insp. Coverage(%)	2005	2006	2007	2008	2009
Reconstruct parallel TW to TW 12/30 (1770' x 35')	144,250	PAVE	REC	STXY	U					
Clean and fill cracks, seal coat, and mark RW 17/35 (6203' x 100')	160,000	PAVE	PRSV	PRWY	U					
Repair and seal coat TW to RW 12/30 (3,100' x 50')	80,000	PAVE	PRSV	SRWY	U					
Seal cracks, seal coat, and mark RW 12/30 and adjacent stub TW (250' x 50') (visual RW markings)	75,000	PAVE	PRSV	SRWY	U					
Construct new terminal building (4,000 sf)	400,000	BLDG	UPGR	TERM	U					
Seal coat RW 12/30 (3,100' x 50')	40,000	PAVE	PRSV	SRWY	U					

**Time Period: 06-10** **Total Cost: \$ 933,600** **Committed: \$ 0**

Project Description	Project cost	Const Type	Object Code	Airport Comp	Project Status
NO DATA					

**Time Period: 11-20** **Total Cost: \$ 0** **Committed: \$ 0**

Project Name	Amount	Branch Name	Total Available	Insp. Available	Insp. Coverage(%)	2005	2006	2007	2008	2009
Guyton Municipal	UDY	12-36	65556	65556	100	0	0	0	0	0
Stigler Regional	P04	17-35	23367	23367	100	0	0	0	0	0
Oreco Municipal	OMJ	18-36	43333	43333	100	0	0	0	0	0
Honeycutt Municipal	P10	17-35	19444	19444	100	0	0	0	0	0
Wiley Post	PWA	17L-35R	120000	120000	100	0	0	0	0	0
Wiley Post	PWA	13-31	46811	46811	100	0	0	0	0	0
Thomas P. Stafford	P91	17-35	36667	36667	100	0	0	0	0	0
Clarence E. Page	P29	17R-35L	66611	66611	100	0	0	0	0	0
Tishomingo Municipal	K49	03-21	29700	29700	67	0	0	0	0	0
Okmulgee Regional	OKM	17-35	57222	57222	100	0	0	0	0	0
El Reno Municipal Ai	P28	17-35	46667	33000	75	0	0	0	0	0
David Lay Pany	164	13-31	20000	20000	100	0	0	0	0	0
Cushing Municipal	CUH	17-35	57778	57778	100	0	0	0	0	0

# Focus on “Big Rock” Projects

- Regional Business
- Prioritize most critical
- Advance system capabilities
  - New or replacement
  - Runway upgrades
  - New approach aids
  - Others
- High-cost one-time



# Key Elements of System Planning Process

- Effective Public Participation Program
- Airport Classification System
- Performance Measures System
- Formal Plan Adoption Process
- Document Airport Needs
- Pavement Management System
- Airport Information Management System

**Thank You**